Commissioner for Patents P.O. Box 1459 Alexandria, Virginia 22313-1450 Or Eax (703) 746-4000 INSTRUCTIONS, This offer transmitting the ISSULFEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed we appropriate. See the properties of the contract of the contrac	Complete and send tais	form, together w.	Mail Stop ISSU EE 02-(40)						
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24739 7590 11/19/2004 CENTRAL COAST PATENT AGENCY PO BOX 187 AROMAS, CA 95004 02/15/2005 JBRILING 00000167 09854234 01 FC:2501 700.00 DP APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 99/854,234 05/10/2001 Russ Tuck P4508 8604 TITLE OF INVENTION: APPARATUS AND METHODS FOR EFFICIENT MULTICASTING OF DATA PACKETS ARY MANDER ART UNIT CLASS-SUBCLASS NGUYEN, PHUDORICHU BA 2665 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1,363). 1. Change of correspondence address or indication of "Fee Address" (137 CFR 1,363). 1. Change of correspondence address or indication of "Fee Address" (137 CFR 1,363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents. If no name is listened as set forth in 37 CFR 3,11. Completion of this form is NOT a substitute for filing an assignment or formal drawing, have to some middle and set of the patent front page, list (1) the names of up to 3 registered patent attorneys or agents. If no name is listened as set forth in 37 CFR 3,11. Completion of this form is NOT a substitute for filing an assignment is identified below, the document has been file recordation as set forth in 37 CFR 3,11. Completion of this form is NOT a substitute for filing an assignment is identified below, the document has been file recordation as set forth in 37 CFR 3,11. Completion of this form is NOT a substitute for filing an assignment is identified below, the document has been file recordation as set forth in 37 CFR 3,11. Completion of this form is NOT a substitute for filing an assignment is identified below, the document has been file recordation as set forth in 37 CFR 3,11. Completion of this form is NOT as substitute for filing an assignment of the patent of		DDRESS (Note: Use Block 1 for an	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying						
PO BOX 187 AROMAS, CA 95004 States Postal Service with that this Fee(s) Transmittal is being deposited with the UN AROMAS, CA 95004 167(1572005) JBBLINR2 00000167 09854234 10 FC:2501 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/854,234 05/10/2001 Russ Tuck P4508 APPLICATION APPARATUS AND METHODS FOR EFFICIENT MULTICASTING OF DATA PACKETS APPLICATION TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(s) DUE DATE DUE nonprovisional YES Soft Total Superior Soft Total Fee(s) DUE DATE DUE NOTAL FEE(s) DUE DATE DATE DUE NOTAL FEE(s) DUE NOTAL FEE(s) DUE DATE DU	24739 7590 11/19/2004				papers. Each additional paper, such as an assignment or formal drawing, must				
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Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s):	PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.								
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Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies	<u> </u>	•	• •						
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5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).	_ ` · `	,		b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2).		
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other parinterest as shown by the records of the United States Patent and Trademark Office.	he Director of the USPTO is re OTE: The Issue Fee and Publi- sterest as shown by the records	quested to apply the Issue cation Fee (if required) wi of the United States Pater	Fee and Publicate III not be accepted and Trademark	ion Fee (if any) or to from anyone other the Office.	re-apply any previousl nan the applicant; a regi	y paid issue fee to the applic stered attorney or agent; or t	ation identified above. he assignee or other pa	arty in	
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Typed or printed name Donald R. Boys Registration No. 35074	Typed or printed name	Donald R	. Boys		Registration	No. 35074			
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to pro an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to come this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1 Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.									

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Date of Deposit: <u>02/10/2005</u>
Ref: Case Docket No.: <u>P4508</u>
Application of: <u>Russ Tuck et al.</u>
Serial Number: <u>09/854,234</u>
Filing Date: <u>05/10/2001</u>

Title of Case: Apparatus and Method for Efficient Multicasting of Data Packets

I hereby certify that the attached papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

- 1. Part B of issue fee transmittal.
- 2. Check for fees in the amount of \$1000.00.
- 3. Certificate of express mailing.
- 4. Postcard listing contents.

Mark A. Boys

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing papers or fee)